### Work Order ID 57228

March 30, 2010 11:57:58 AM



Page 1

Revision ID: Item Name:			Accept		Cust Item I Customer:	D:			Sto	р	
Approvals:	Process Plan: CZ	Date: /	/3/30 Toolin	g:	Da	ite:		R	un Star		
	QC:	Date:	SPC (	Y/N):	Da	ite:					
Sequence ID/ Work Center ID	Operation Description			Up/ n Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr										
D3579	Rev C										
Purchasing	PURCHASING  Memo  Issue P/O:  sumplier Sch	11564	0.00 0.00 ets Certficate of conf	P/N:5-01-2J57				CX	10/3	(30	(H) 10
Packaging Packaging	Receive & Inspect for Da  Memo		erts 0.00 0.00					_CZ	_10/4	1/08	10
QC Quality Control	QC5- Inspect part compl		n W/O 0.00	Sido	4/08			(HO)			

## **Dart Aerospace Ltd**

11110	-		1110							
W/O:			WC	RK ORDER CHANG	ES					
DATE	STEP	PROCEDURE CHANGE By				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
		PAR #:	Fault Cate	gory:	NCR	: Yes N	lo DQ	A:	_ Date: _	
	R	esolution:	Disposition	n:	_ QA:	N/C Clo	sed:		_ Date: _	
NCR:			WORK ORDE	R NON-CONFORMA	ANCE	(NCR)				
DATE S	CTED	Description of NC		Corrective Action Secti	on B		Verific	ation	Approval	Approval
	STEP	STEP Description of NC Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti		Chief Eng	QC Inspector
							540			
		5								
					,					

#### Work Order ID 57228

March 30, 2010 11:57:58 AM



Page 2

Item ID:

D3579-045

Accept

Setup Start

Reject

Number

Revision ID:

Item Name:

Shoulder Harness

Start Date:

3/30/10

Start Qty: 4.00

Required Date: 4/09/10

Req'd Qty: 4.00

Cust Item ID: Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Draw

Number

Run

Accept

Qty

Start

Stop



QC:

Date:

SPC (Y/N):

Date:

Draw

Rev.

Plan

Code

Stop

Reject

Qty

Insp.

Stamp

Sequence ID/ Work Center ID

130

Small Fab Small Fab

Operation Description Set Up/ **Run Hours** 

0.00

0.00

Small Fab

Memo

Apply Decals as per Dwg 3579 Using 3M Marine Adhesive □ AR 5200 BATCH: 112/73

140

Quality Control

QC5- Inspect part completeness to step on W/O



Memo

150

Packaging Packaging

Identify as per dwg & Stock Location: 2728

Memo

0.00

## Dart Aerospace Ltd

W/O:		10	WC	RK ORDER CHANG	ES						
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
Part No		PAR #:									
						A: N/C Closed: Date:					
NCR:			WORK ORDE	R NON-CONFORMA	ANCE (NCR	)					
DATE	STEP	Description of NC		Corrective Action Section		Verific	ation	Approval	Approval		
DAIL	O I E I	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		Chief Eng	QC Inspector		

#### Work Order ID 57228

March 30, 2010 11:57:58 AM



Page 3

Item ID:

D3579-045

Accept

Setup Start



Revision ID:

Item Name:

Shoulder Harness

Start Date:

Reference:

Approvals:

3/30/10

Start Qty: 4.00

Required Date: 4/09/10

Req'd Oty: 4.00

Operation

Description

Cust Item ID: Customer:

Draw

Number

Run

Start

Stop



OC:

Process Plan:

Date: Date: Tooling:

SPC (Y/N):

Date: Date:

Stop

Sequence ID/

Work Center ID

OC Quality Control

Memo

Run Hours 0.00

Set Up/

Draw Rev.

Accept Qty

Plan

Code

Reject Qty

Reject Number Stamp

Insp.

QC21- Final Inspection - Work Order Release

0.00

Dart Aerospace Ltd
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W/O:			W	ORK ORDER CHANGE	S				
DATE	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	_ Date: _		
	Res	olution:	Dispositio	n:	QA: N/C Cld	sed:		Date: _	
NCR:	31	٧	VORK ORD	ER NON-CONFORMA	NCE (NCR	)			
DATE	STEP	Description of NC	Corrective Action Section	111111111111111111111111111111111111111	Verific	cation	Approval	Approval	
	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		ion C	Chief Eng	QC Inspector
		18							

Work Order ID: 57228

Parent Item:

D3579-045

Parent Item Name:

Component Item ID/

Shoulder Harness

IPP Rev:A New Issue 07-04-27 JLM

Replacement Mfg/ Item ID

Manufactured

Purchased

Bin Primary Item Location

Last

Route

Unit of Qty on Hand

Remaining 4.0000

Qty To Pick

Qty Issued

Date Issued

Required Date: 4/09/10

Required Qty: 4.00

Status

Item Name

D3569-3

Decal

Warehouse Location

Main Warehouse

ST245A 55395

56385

23

Loc Qty

2 21

Each 0.0000

CZ1014108

5-01-2J5701

SHOULDER HARNESS LH

Start Date: 3/30/10

Start Qty: 4.00

Comments:

IPP Rev:B Added Decals 07-07-06 JLM

Purch

No

No

Location

Seq ID 110

130

Measure Each

23.0000

Loc Code

### **Dart Aerospace Ltd**

W/O:			WO	RK ORDER CHANG	ES			
DATE	STEP	PR	OCEDURE CHAP	NGE	Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No			PAR #: Fault Category: NCR: Yes No DQA:  Disposition: QA: N/C Closed:  WORK ORDER NON-CONFORMANCE (NCR)					
NCR:	11000						Date	
		Description of NC		Corrective Action Section	on B	Varification		
DATE	STEP Description o Section A	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		Approval QC Inspector

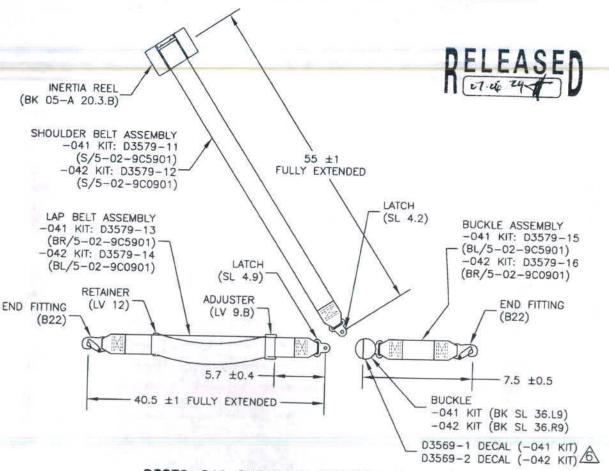


	SIGN LE DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
СН	ECKED APPROVED H	DRAWING NO. REV. C				
	9 0	D3579 SHEET 1 OF 4				
DAT		TITLE SCALE				
07	7.06.27	SHOULDER HARNESS NTS				
A	07.01.12	NEW ISSUE				
В	07.06.01	CHG REEL FOR -045/-046/-047/-048				
С	07.06.27	ADD D3569 DECALS AND NOTE 6				

CZ10/3/30

W10: 57228

# SPECIFICATION CONTROL DRAWING



### D3579-041 SHOULDER HARNESS (SHOWN) D3579-042 SHOULDER HARNESS (OPPOSITE)

D3579-041/-042 HARNESS ASSEMBLY NOTES:

3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE 1) DESCRIPTION: MEETS REQUIREMENTS OF TSO-C114

CHROME HARDWARE PLATING AND BLACK WEBBING

2) PURCHASE INFO: P/N 5-02-9C5901 (D3579-041) P/N 5-02-9C0901 (D3579-042)

SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.

3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-041/-042"

4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS

5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

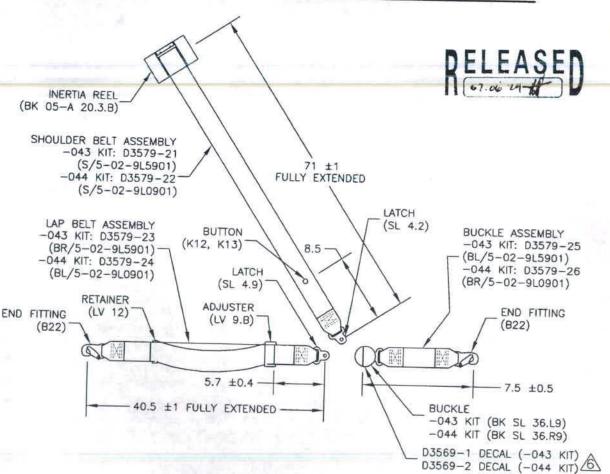
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DESIGN	- DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
CHECKED	APPROVED	DRAWING NO. D3579	REV. C		
DATE		TITLE	SCALE		
07.06.27		SHOULDER HARNESS	NTS		

# SPECIFICATION CONTROL DRAWING



### D3579-043 SHOULDER HARNESS (SHOWN) D3579-044 SHOULDER HARNESS (OPPOSITE)

### D3579-043/-044 HARNESS ASSEMBLY NOTES:

1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE MEETS REQUIREMENTS OF TSO-C114

CHROME HARDWARE PLATING AND BLACK WEBBING 2) PURCHASE INFO:

P/N 5-02-9L5901 (D3579-043) P/N 5-02-9L0901 (D3579-044)

SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.

3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-043/-044"

4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS

5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

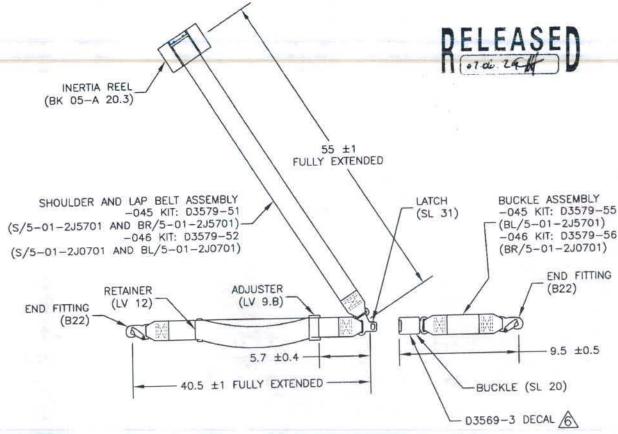
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DESIGN /	ORAWN BY	DART AEROSPA HAWKESBURY, ONTARIO,	CE LTD
CHECKED	APPROVED	DRAWING NO.	REV. C SHEET 3 OF 4
DATE	BOX	TITLE	SCALE
07.06.27		SHOULDER HARNESS	NTS

# SPECIFICATION CONTROL DRAWING



### D3579-045 SHOULDER HARNESS (SHOWN) D3579-046 SHOULDER HARNESS (OPPOSITE)

## D3579-045/-046 HARNESS ASSEMBLY NOTES:

- 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE 1) DESCRIPTION:
  - MEETS REQUIREMENTS OF TSO-C114
  - CHROME HARDWARE PLATING AND BLACK WEBBING
- P/N 5-01-2J5701 (D3579-045) 2) PURCHASE INFO:
  - P/N 5-01-2J0701 (D3579-046)
  - SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-045/-046"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

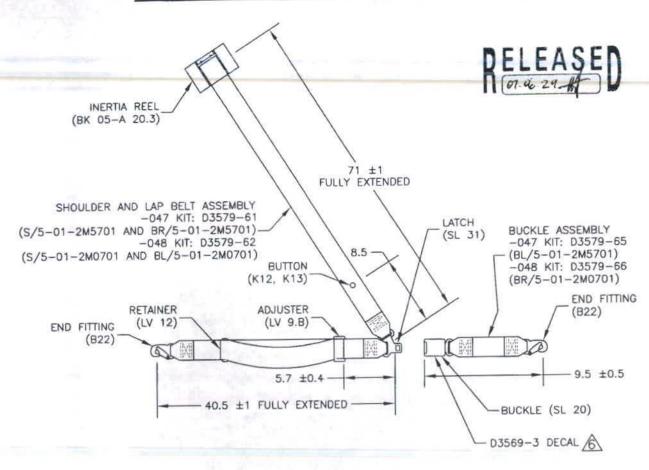
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Land Control			
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CHECKED	APPROVED //	DRAWING NO.	REV. C
a	-	D3579	SHEET 4 OF 4
DATE	1 14	TITLE	SCALE
07.06.27		SHOULDER HARNESS	NTS

## SPECIFICATION CONTROL DRAWING



#### D3579-047 SHOULDER HARNESS (SHOWN) D3579-048 SHOULDER HARNESS (OPPOSITE)

#### D3579-047/-048 HARNESS ASSEMBLY NOTES:

- 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE 1) DESCRIPTION:
  - MEETS REQUIREMENTS OF TSO-C114
  - CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-01-2M5701 (D3579-047)
  - P/N 5-01-2M0701 (03579-048)
  - SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
- ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-047/-048" 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

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	-31					

# Quality Control / Certification of Conformance

18519

## BAE SYSTEMS

BAE Systems Safety Products, Inc.

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

Ph: 954-784-3178

Fax: 954-784-3179

#### Bill To

**DART Aerospace Ltd** 1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada

Phone: 613-632-5200 Fax: 613-632-5246

#### Ship To

DART Aerospace Ltd 1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada

0	1	d	e	r-
-	2			

Qty Certified Description Line 10 5-01-2J5701RevA restraint,3-DAR10004-1 pt,da40pax,lh,bolt-on,reel,601black,P/N D3579-045 DART AEROSPACE LTD, 613-632-3336 P/N D3579-045 12

5-01-2J0701RevA restraint,3-DAR10004-2

pt,da40pax,rh,bolt-on,reel,601black,PND3579-

Dart Aerospace Ltd, 613-632-3336 P/N D3579-

046

Exp 45 DAR10004-3

Aircraft SN: N/A

22

Plating: N/A - Not Applicable

Plating P.O.:

Webbing: 601 Black

\*\* Please ship on FedEx acct# 151793240 \*\* BAE Commercial Invoice, NAFTA Cert., AES

S colou US

Supply C of C with shipment

PO: PO11564

Notes:

DAR10004

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			-				
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# **Quality Control / Certification of Conformance**

18519

## BAE SYSTEMS

BAE Systems Safety Products, Inc.

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

Ph: 954-784-3178

Fax: 954-784-3179

#### Certificate of Conformance

BAE Systems Safety Products Inc. hereby certifies that the item(s)/part(s) listed above has/have been manufactured from material/hardware using practices, methods, processes and manufacturing procedures set forth by applicable documentation, specification, drawings and customer requirements. We further certify that the item(s)/part(s) are manufactured in accordance with applicable drawings or specifications current on the date on which the order was placed. Test reports covering materials in these parts and indicating conformance with applicable specifications are on file and subject to examination.

Quality

Date 4/9/15

Date of Manufacture On 10

The conditions and tests required for TSO approval of this article(s) are minimum performance standards. It is the responsibility of those desiring to install the article either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the TSO standards. If not within the TSO standards, the article may be installed only if further evaluation by the applicant documents an acceptable installation and is approved by the Administrator.

el territorio		

## BAE Systems Safety Products Inc. MATERIAL ACCEPTANCE TAG

Part Number:	5-01-2J5701RevA			10.0
Serial Number:	Date Mfg.: 04/10	Y . Poil	Quantity:	1000000000
Part Description:	restraint.3-pt da40pa			
P.O./W.O. #	DAR10004-1		PO#: PO11564	
Vendor/Shop:	SHOP: St	)		SSP
Inspector:	WILLIAMS		Approva	QC 012
Date:	4/7/10	15-1	Approva	

5,0/04/08

	a a	
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3. Form Tracking Number: 1. Approving National Aviation AUTHORIZED RELEASE CERTIFICATE Authority/Country: BAF2010-0161 FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG **FAA/UNITED STATES** 5. Work Order/Contract/Invoice 4. Organization Name and Address: Number: DAR10004-1 BAE Systems Safety Products, Inc. 1371 S.W.8th St. Unit #3 Pompano Beach Fl, 33069 Status/Work: PT 1662CE Serial/Batch Number: 11. 10. Quantity: Eligibility:\* Part Number: NEW Description: Date Mfg.:04/10 6. Item: N/A 5-01-2J5701RevA Restraint.3-pt. da40pax.lh.bolton reel 601 black 13. Remarks: EXPORT TO CANADA TSO-C114 Other regulation specified in Block 13 14 CFR 43.9 Return to Service 14. Certifies the items identified above were manufactured in conformity to: Certifies that unless otherwise specified in block 13, the work identified in Block 12 Approved design data and are in a condition for safe operation. and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for Non-approved design data specified in Block 13. return to service. 21. Approval/Certificate No.: 20. Authorized Signature: 16. Approval/Authorization No.: 15. Authorized Signaturer DMIR-511304-CE 23. Date (m/d/y): 22. Name (Typed or Printed): 18. Date (m/d/y): 17. Name (Typed or Printed): APR 7 2010 Anthony B. LaPointe User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

\*Installer must cross-check eligibility with applicable technical data.

FAA Form 8130-3 (6-01)

NSN: 0052-00-012-9005

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